

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being submitted *via* the USPTO EFS Filing System on the date shown below to **Mail Stop AF**, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Date: July 10, 2006

/Jessica Sexton/  
Jessica Sexton

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Applicant(s): Khoi A. Phan, *et al.*

Examiner: Thao X. Le

Serial No: 10/790,298

Art Unit: 2814

Filing Date: March 1, 2004

Title: HEAT REGULATING DEVICE FOR AN INTEGRATED CIRCUIT

**Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450**

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**REPLY TO FINAL OFFICE ACTION DATED MAY 10, 2006**

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Dear Sir:

Favorable reconsideration of the above-identified patent application is respectfully requested in view of the following interview summary, amendments and comments